

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.

OBJ1110-8

First Inventor or Application Identifier

Stephen R. Kennon

Method and System for Solving Finite Element Models Using Multi-Phase Physics

(Only for nonprovisional applications under 37 CFR § 1.53(b))	Express Mail La		EL91482	3094US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application content	nts.	ADDRI	ESS TO:	Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231		
Fee Transmittal for FY 2000 (Submit an original and a duplicate for fee processin)	6. ng)		Microfiche Comp	puter Program <i>(Appendix)</i>		
2. Specification [Total Pages] (preferred arrangement set forth below)	27 7.		eotide and Amin olicable, all necessa	o Acid Sequence Submissum		
 X - Descriptive Title of the Invention X - Cross References to Related Application 		a.	Computer-Re	adable Copy		
- Statement Regarding Fed sponsored R		b	Paper Copy (i	identical to computer copy)		
 Description of Related Art Field of the Invention 		c	Statement ve	rifying identity of above copies		
x - Summary of the Invention		ACC	OMPANYING	APPLICATION PARTS		
 x - Brief Description of the Drawings (if filed) x - Detailed Description 	8.		Assignment Pa	apers (cover sheet & document(s))		
x - Claim(s) x - Abstract of the Disclosure X Drawing(s) (35 USC 113) [Total Sheets] X Oath or Declaration (unexecuted) [Total Pages] a. Newly executed (original or copy)	9.		37 CFR 3.73(b) Statement (when there is an ass	Y Power of Attorney (unexecuted)		
X Drawing(s) (35 USC 113) [Total Sheets]	6 10	o	English Transla	ation Document (if applicable)		
X Oath or Declaration (unexecuted)	2 11	1.	Information Disclos Statement (IDS)/P			
[Total Pages] a. Newly executed (original or copy)		. —	Draliminan: An	- and mant		
[] On the form to the control of the COT OFF A.	63(d)) 12		Preliminary An			
(for continuation/divisional with Box 17 comple		3. X	Return Receip			
i. DELETION OF INVENTOR(S) Signed statement attached deleting	14	4. Yes	Small Entity	Statement filed in prior application, Status still proper and desired		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior appliis see 37 CFR 1.63(d)(2) and 1.33(b)	cation,	5.	•	of Priority Document(s)		
Incorporation By Reference (useable if box 4b is The entire disclosure of the prior application, fr		6. X	Other: Certific	ate of Express Mail; Postcard;		
which a copy of the oath or declaration is supp under Box 4b, is considered to be part of the d	lied					
of the accompanying application and is hereby						
incorporated by reference therein. 17. If a CONTINUING APPLICATION, check appropriate by	har and supply the	o noquigita info	mention holom and in	a madininam amandusus		
	inuation-In-Part (iles v	of prior Application N	64		
Prior application information: Examiner			Group / A	rt Unit		
X Claims the benefit of Provisional Application No	60/215,697 file	ed June 29.				
	ESPONDENC					
Customer Number Label:	DE CHIPPING					
Gray Cary Ware & Freidenrich LLP						
1221 So. MoPac Expressway, Suite 400 Austin, TX 78746		25094				
Ph: 512-457-7016 / Fax: 512-457-7001			PATENT TRADEMA	ARK OFFICE		
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REGISTRATION NO. 35,066

SIGNATURE 4

DATE: June 29, 2001

June 29, 2001

Date

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Signature

FEE TRANSMITTAL for FY 2001

TOTAL AMOUNT OF PAYMENT (\$)382.00

Complete if Known						
Application Number						
Filing Date	June 29, 2001					
First Named Inventor	Stephen R. Kennon					
Examiner Name						
Group / Art Unit						
Attorney Docket No.	OB.11110-8					

METHOD OF PAYMENT (check one)	METHOD OF PAYMENT (check one) FEE CALCULATION (continued)		ATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADD Large E	ITIONAL ntity	. FEES Small E	ntitv		
Deposit Account Number	Code	\$	Code	\$		Fee Paid
Deposit Account	105	130	205	65	Surchrg – late filing fee or	
Name Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		50	227	25	oath Surcharge – late provisional filing fee or cover sheet	
2. Payment Enclosed:		2520	147	2520	Filing a request for reexamination	
Check Money Order X Other	112	920*	112	920*	Request publication of SIR prior to Examiner action	
FEE CALCULATION	113	1840*	113	1840*	Request publication of SIR prior to Examiner action	
BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Entity Small Entity	116	380	216	190	Extension for reply within second month	
Code \$ Code \$ Fee Description Fee Paid	117	870	217	435	Extension for reply within third month	
101 710 201 355 Utility Filing Fee 355	118	1360	218	680	Extension for reply within fourth month	
106 310 206 155 Design Filing Fee	119	300	219	150	Notice of Appeal	
107 480 207 240 Plant Filing Fee	120	300	220	150	Filing a brief in support of appeal	
108 690 208 345 Reissue Filing Fee	121	260	221	130	Request for oral hearing	
150 214 75 Provisional Filing Fee	138	1510	138	1510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)355.00	140	110	240	55	Petition to revive: unavoidable	
2 EXTRA CLAIM FEES	141	1210	241	605	Petition to revive: unintentional	
Extra Fee from Fee Claims X below = Paid	142	1210	242	605	Utility issue fee (or reissue)	
Claims 23 -20 3 \$9 \$27.00	143	430	243	215	Design issue fee	
Ind. Clms 3 -3 0 0 0	144	580	244	290	Plant issue fee	
Multiple Dependent Claims	122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity	123	50	123	50	Petitions related to provisional applications	
Code \$ Code \$ Fee Description	126	240	126	240	Submission of Information Disclosure Statement	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property	
102 80 202 40 Indep. claims in excess of 3	146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 260 204 130 Multiple dependent claim	149	690	249	345	Each additional invention to be examined (37 CFR § 1.129(b))	
109 78 209 39 Reissue indep. claims over original patent		ee (specif				
110 18 210 9 Reissue claims in excess of 20 and over original patent		ee (specif	•			
SUBTOTAL (2) (\$)382.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
SUBMITTED BY CUSTOMER NO. 25094: Name Mark & Barriar Registration No. 35,066 Telephone (512) 457-7016						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Stephen R. Kennon

Date Filed:

June 29, 2001

Title:

METHOD AND SYSTEM FOR SOLVING FINITE ELEMENT

MODELS USING MULTI-PHASE PHYSICS

BOX PATENT APPLICATIONS

Hon. Asst. Commissioner of Patents Washington, D.C. 20231

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that the attached Utility Patent Application Transmittal Form, Utility Patent Application, Fee Transmittal, Unexecuted Declaration and Power of Attorney, Drawings and Postcard are being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on this 29th day of June 2001, and is addressed to the Asst. Commissioner of Patents, ATTN: Box Patent Applications, Washington, D.C. 20231.

Janua Pampel Janice Pampell

Express Mail Receipt No.: EL914823094US

Attorney's Docket: OBJ1110-8